Agenda	Item	Number

CITY COUNCIL AGENDA ITEM COVER MEMO

FOR AGENDA OF COU	NCIL MEETING/WORK SESSI	ON - DATE: 10/11/2012
ACTION REQUESTED	BY: Huntsville Utilities	
COUNCILMEMBER:	DISTRICT:	
SUBJECT MATTER:	Electric Budget Work Order	
	R AGENDA: Resolution authorized from the construction items for FY201	ing the approval of Budget Work Order 3. (Utilities: Electric)
ORDINANCE:	RESOLUTION: X	MOTION:
(IF AMENDMENT, STA	TE TITLE AND NUMBER OF O	RIGINAL): N/A
ITEM IS TO BE CONSIL	DERED FOR:	
INTRODUCTION:	ACTION: X	DISCUSSION:
NOT RECOMMENDED ACCOMPLISH; ANY INFORMATION THAT Order will allow for the pur	THE ACTION IS REQUESTED; WHAT COUNCIL ACTION ASSOCIATED COST; BUDGYOU THINK MIGHT BE HELI	e; WHY IT IS RECOMMENDED OR WILL PROVIDE, ALLOW, OR GETED (?); AND ANY OTHER PFUL. Approval of this Budget Work outlined in the FY2013. The total cost to 2013)
	OS OR CONCURS? YES	NO N/A DATE: 09/21/2012

WHEREAS, the Huntsville Electric Utility Board has approved Work Order BWO 351-2013, which allows for the purchase of construction items as outlined in the Fiscal Year 2013 Budget, at an estimated cost of \$3,546,630.00; and

WHEREAS, the expenditure of such amount being in excess of the sum of \$25,000.00 requires the consent and approval of the City Council of the City of Huntsville, Alabama.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Huntsville, Alabama, that the purchase of construction items as outlined in the Fiscal Year 2013 Budget, at an estimated cost of \$3,546,630.00, be, and the same is hereby approved, and the written consent and approval of the City Council of the City of Huntsville, Alabama, is hereby given to the Huntsville Electric Utility Board for the expenditure of sufficient funds from the proper fund belonging to the Huntsville Electric Utility Board.

ADOPTED this the	_ day of	, 2012.
APPROVED this the		the City Council of intsville, Alabama, 2012.
	Mayor of the C	City of Huntsville,

HUNTSVILLE ELECTRIC SYSTEM Work Order (Budget)

Work Order #:	351-2013			
Budget Code:	351			
Budget Year:	2013			
Description:	on: For the purchase of new construction items per attached list.			
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		<u> </u>	· · · · · · · · · · · · · · · · · · ·	
Prepared by:		Kim Coffey	Budgeted Total: Date:	\$ 3,546,630.00
Approved by:			Date:	
Authorized by:		Electric Manager	——— Date:	
Authorized by:	**************************************	COO	Date:	
J.	Addressed	President/CEO		
Approved by Ele	ectric Board:			
Approved by Cit		Date		
- -		Doto		



HUNTSVILLE UTILITIES

Electricity – Natural Gas – Water (256) 535-1200

www.hsvutil.org

P.O. Box 2048 Huntsville, AL 35804

REQUEST FOR APPROVAL

Budget Work Order 351-2013

BWO 351-2013 - Huntsville Utilities, New Construction Items

For the purchase of new construction items as outlined in the FY2013 budget for the Electric Department for fiscal year 2013. These items include system improvements and capital projects and are 2012-2013 budgeted items, budget code 51.

Total Estimated Cost: \$3,546,630.00

Huntsville Utilities Summary of Capital Budget Fiscal Year 2013 Electric and Joint Departments

		Licotilo dila come popula	<u>MATERIALS</u>	CONTRACT LABOR	IN HOUSE LABOR	<u>TOTAL</u>
	MATERIALS	- NEW CONSTRUCTION (51)	, ,			
#1	603100-51	Install secondary exit door in Pulaski Pike Drive Thru (FACILITIES)	10,000		-	10,000
#2	603130-51	Install vehicle wash area per EPA guidelines (FACILITIES-ELEC)	50,000	• -	-	50,000
#3	854000-51	Asphalt paving for the Chase yard (STORES)	30,000	-	-	30,000
#4	851000-51	Fuel Tank Inventory Monitoring system for Chase fuel tanks (FLEET MANAGEMENT)	8,000	-	2,500	10,500
#5	851000-51	Jib Crane to lift pallets and heavy parts upstairs, installed (FLEET MANAGEMENT)	7,000	-	3,100	10,100
#6	851000-51	Wheeled Paliet Lifter, to use with Jib Crane above (FLEET MANAGEMENT)	3,130	• •	<u>.</u>	3,130
#7	844000-51	Windows for Outer wall in CIC (CIC)	2,000	-	2,000	4,000
#8	536100-51	Misc material for new construction (ELECTRIC ENGINEERING)	50,000 `			50,000
#9	536100-51	Substation Squirrel Guarding (ELECTRIC ENGINEERING)	30,000	.	-	30,000
#10	536100-51	Install secondary oil containment in existing substations per the EPA (ELECTRIC ENGINEERING)	150,000	15,000	-	165,000
#11	536100-51	Replace 3200 ft of 46kV underground cable that is 25+ yrs old with EPR cable. This is next to the airport on County Line Rd. (ELECTRIC ENGINEERING)	400,000	50,000	5,000	455,000
#12	536100-51	Purchase and install new capacitor controls and banks as needed (ELECTRIC ENGINEERING)	45,000		-	45,000
#13	536100-51	Build new overhead transmission tie across I-565 to replace an underground section that has failed. (ELECTRIC ENGINEERING)	79,600	4,000	70,000	153,600
#14	531520-51	To purchase above ground switch gears as needed (UG COMMERCIAL)	30,000	<u>:</u>	-	30,000
#15	538200-51	Materials New Construction (ENGINEERING SERVICES ELECTRIC)	1,600,000	*	-	1,600,000
#16	538200-51	Feedertie on James K Tayor (ENGINEERING SERVICES ELECTRIC)	105,300	-	-	105,300
#17	538200-51	Burwell Rd Feeder extension (ENGINEERING SERVICES ELECTRIC)	130,000	-	-	130,000
#18	531405-51	Apprentice Training Yard (OH PLANNING)	25,000	-	-	25,000
#19	605000-51	Purchase fiber optic hangers, testing equipment and other misc materials required to install communication links for SCADA, radio, and AMI projects, cabling is included in Electric Operations budget. (TECHNICAL SERVICES)	125,000	-		125,000
#20	536100-51	Replace remaining 5 46kV breakers at Northwest primary (ELECTRIC ENGINEERING)	225,000	-	10,000	235,000
#21	536100-51	Replace 6 - 46kV breakers at Farley primary (ELECTRIC ENGINEERING)	270,000	-	10,000	280,000
		MATERIALS - NEW CONSTRUCTION TOTAL	3,375,030	69,000	102,600	3,546,630